

Davis County

Commissioners Meeting

February 17, 2022

Presented by:

 **Matrix**





Introductions



- Project Sponsor

- Lon Crowell, AICP

Deputy Director, Community and Economic Development
Layton City



- Matrix Design Group

- Celeste Werner, FAICP, Project Director
 - Mike Hrapla, Project Manager
 - **Pat Small, AICP, Deputy Project Manager**



Today's Meeting

- **CUP Overview**
- **Areas of Compatibility and Influence**
- **Recommended Strategies**
- **Next Steps**
- **Questions and Answers**



CUP Overview





What is the Compatible Use Plan?

The Compatible Use Plan IS:

- A **community-led** project
- A **collaborative** process
- A body of **information** that assists in making more informed decisions
- A study that **recommends** appropriate actions for each jurisdiction / agency

The Compatible Use Plan IS NOT:

- A regulatory document
- An enforceable action



Why is the CUP Important?

Team Hill Personnel

22,358 Hill AFB Total Personnel Employed



Active Duty
4,568



Guard / Reserve
1,137



Civilian
16,653



Dependents
5,292

Annual Economic Impact



\$3.7
Billion
Annual
Economic
Impact



\$1.5
Billion
30,000+

Estimated
Annual Value
of Jobs Created
Indirect Impact
Jobs Created
Indirect Impact



Partner Benefits

Communities

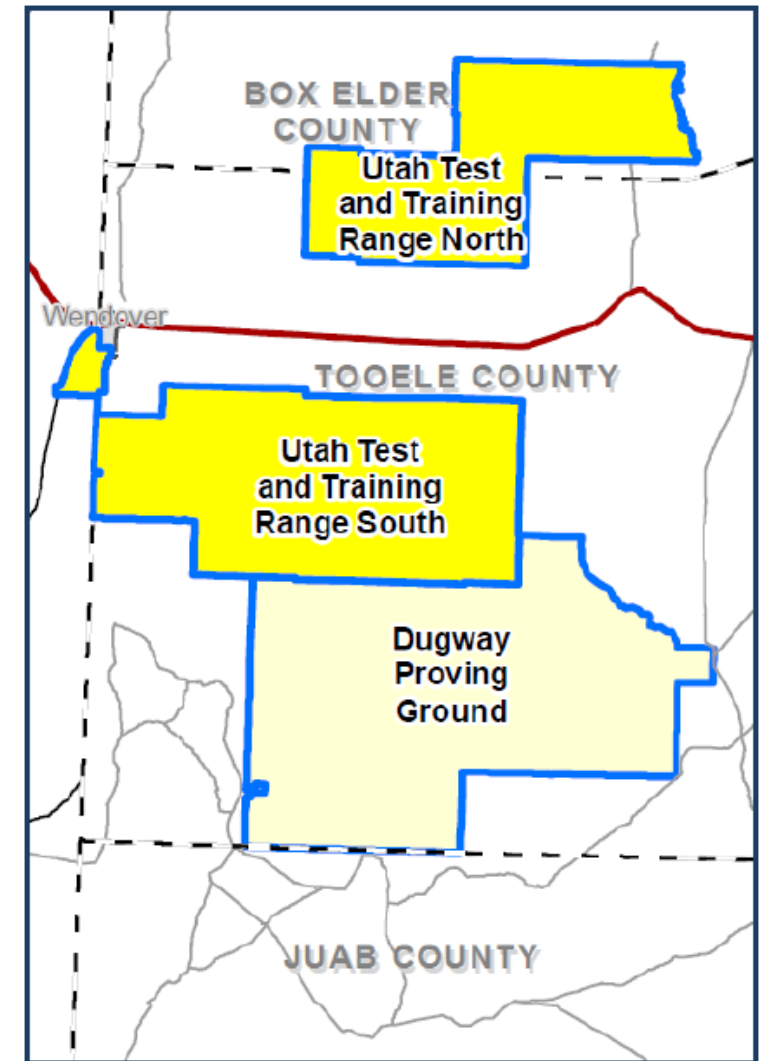
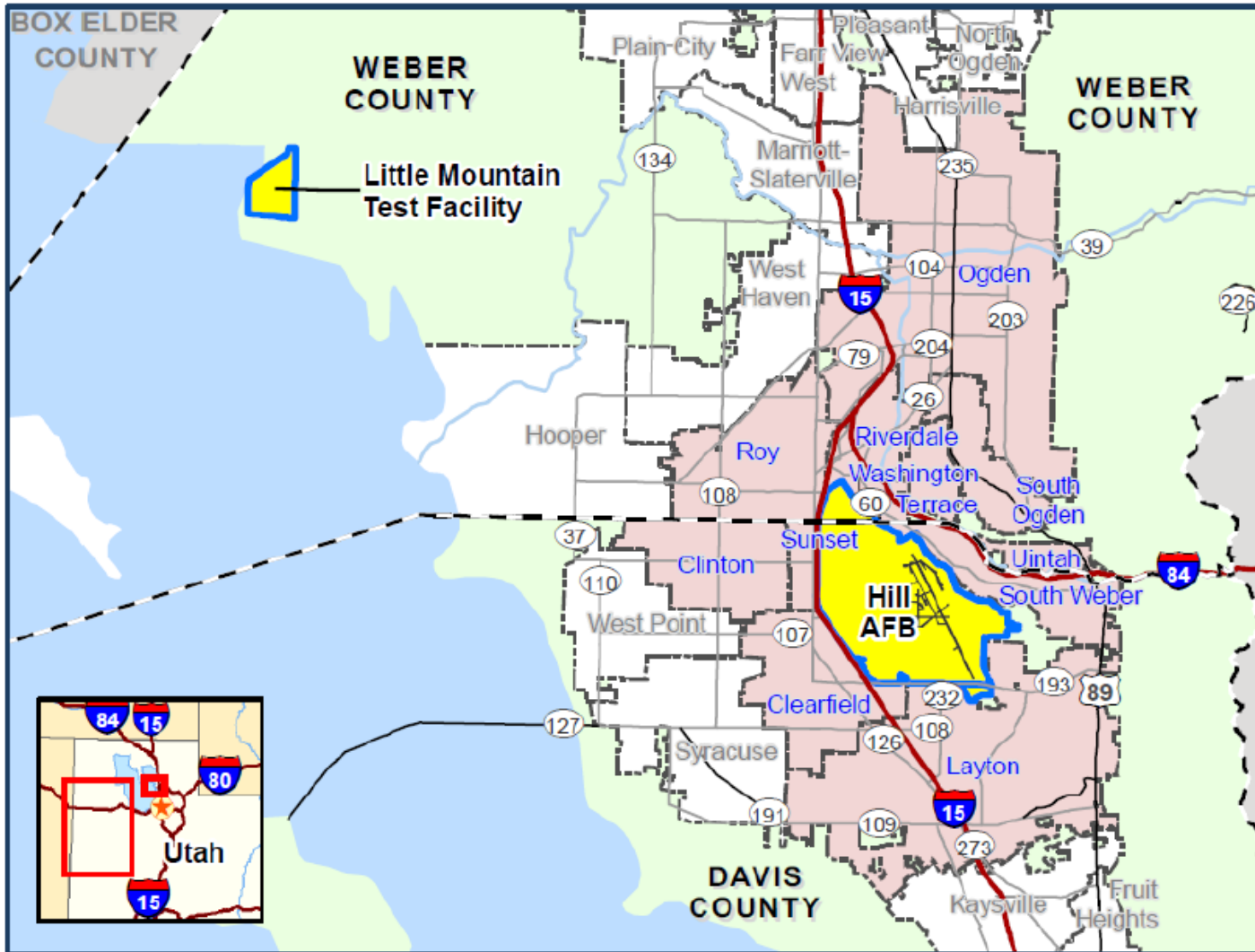
- Protect the **health, safety, and welfare** of residents
- Maintain **quality of life**
- Guide **compatible development** in the vicinity of Hill AFB facilities
- Protect **opportunities for new growth** in an economically, environmentally, and social sustainable manner
- Maintain the **economic vitality of the community/region**

Hill AFB

- Protect the **health, safety, and welfare** of military and civilian personnel living and working at the installation
- Safeguard the ability of Hill AFB to achieve its mission, **maintain mission readiness**, and support training objectives



Project Study Area





Who guided the Compatible Use Plan?

Group	Participants	Responsibilities
Sponsor	<ul style="list-style-type: none">▪ Layton City	<ul style="list-style-type: none">▪ Accountability▪ Grant management▪ Financial contribution
Policy Committee	<ul style="list-style-type: none">▪ Elected officials▪ Military leadership▪ Regional economic organizations	<ul style="list-style-type: none">▪ Policy direction▪ Plan oversight▪ Monitoring▪ Report adoption
Advisory Committee	<ul style="list-style-type: none">▪ Jurisdictions▪ Key stakeholders▪ Military representatives	<ul style="list-style-type: none">▪ Synthesize information▪ Review materials for Policy Committee▪ Technical issues▪ Report development▪ Recommendations
Public	<ul style="list-style-type: none">▪ Concerned residents▪ Development community	<ul style="list-style-type: none">▪ Informational Brochures▪ Participate in Public Forums▪ Review Public Draft CUP▪ Provide input - website and email



What was the CUP process?

Discovery Phase

Plan



Data
Collection
Project Kickoff



Stakeholder
Interviews
Characterize
Community
Profile



Characterize
Hill AFB
Operations
and Mission
Footprints



Assess Existing
Compatibility
Tools



Identify /
Assess
Compatibility
Issues



Develop
Recommended
Strategies






















Compatibility and Strategies





Compatibility Issues

- 25 factors assessed
- 18 factors with issues
- 43 issues identified

Social Factors			Resource Factors			Development Factors		
	Communication / Coordination	6		Air Quality	1		Anti-Terrorism / Force Protection	1
	Housing Availability	1		Biological Resources	1		Dust / Smoke / Steam	1
	Public Services	3		Land / Air Space Competition	3		Energy Development	3
	Public Trespassing	0		Resiliency	1		Frequency Spectrum Impedance	1
	Cultural Resources	0		Water Quality / Quantity	4		Land Use	4
	Legislative Initiatives	0		Frequency Spectrum Capacity	0		Noise	2
				Scarce Natural Resources	0		Roadway Capacity	6
							Safety	2
							Vertical Obstructions	2
							Vibration	1
							Infrastructure Extension	0
							Light and Glare	0



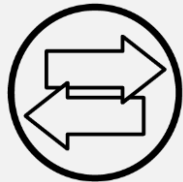
How Do You Achieve Compatibility?



Information



Communication



Coordination



Partnerships



Policies



Regulations



How were strategies identified?

- Committee input
- Coordination with stakeholder technical staff
- Public input
- Expertise and experience regarding military compatibility



Strategies

- **110 unique strategies**
- Developed to address or mitigate 43 issues

- Types of strategies



Acquisition



Planning



Coordination/
Communication



Process



Education/Awareness



Regulations



Master Plan/
General Plan



Study



Partnership



Military Compatibility Areas (MCA)

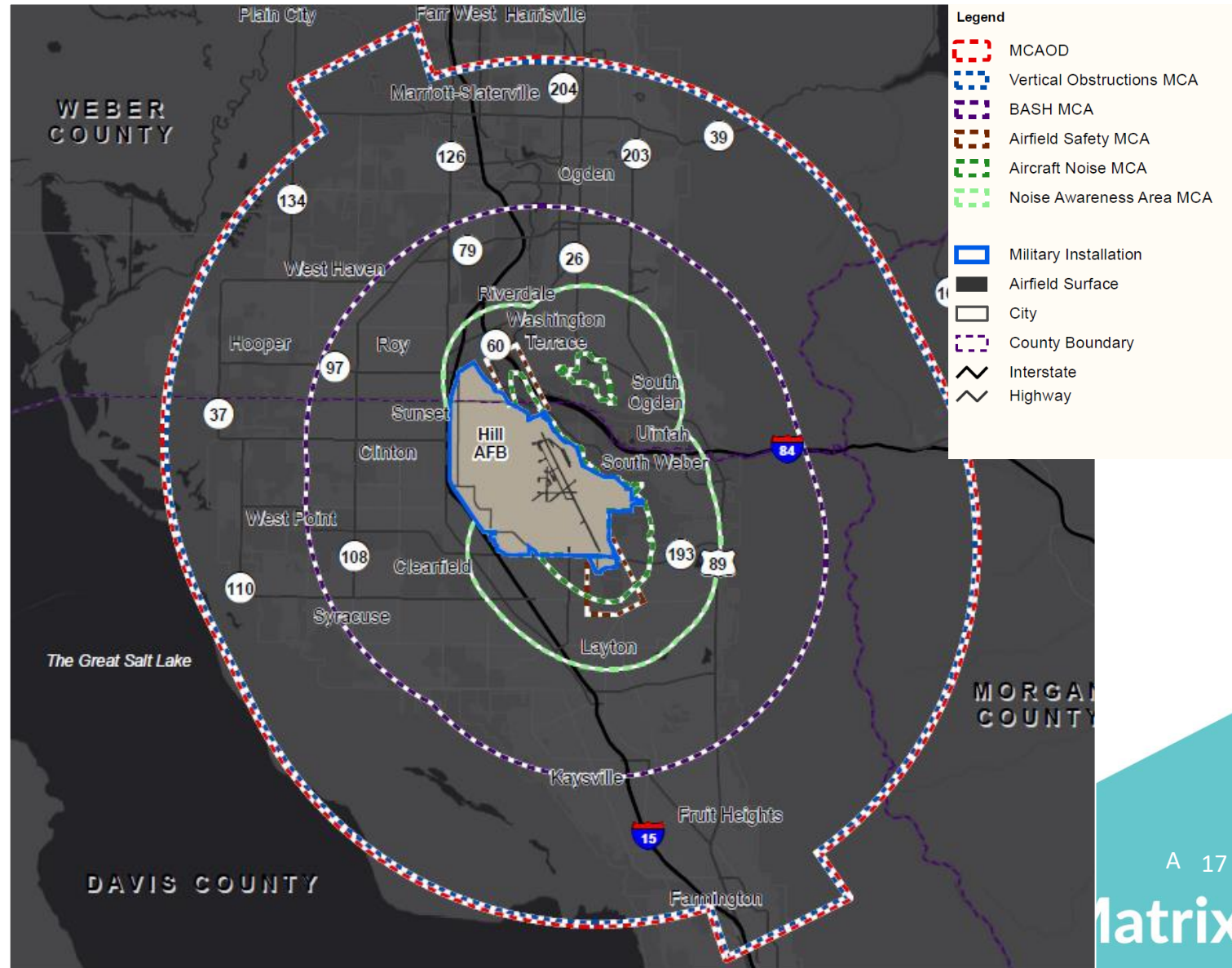
- Geographic areas outside installation boundaries
- Where military operations may impact or be impacted by community activities:
 - Hill AFB Aircraft Noise MCA
 - Hill AFB Airfield Safety MCA
 - Hill AFB BASH MCA
 - Hill AFB Vertical Obstructions MCA
- Composite of all MCAs is the MCA Overlay District



MCA Overlay District

■ Purpose

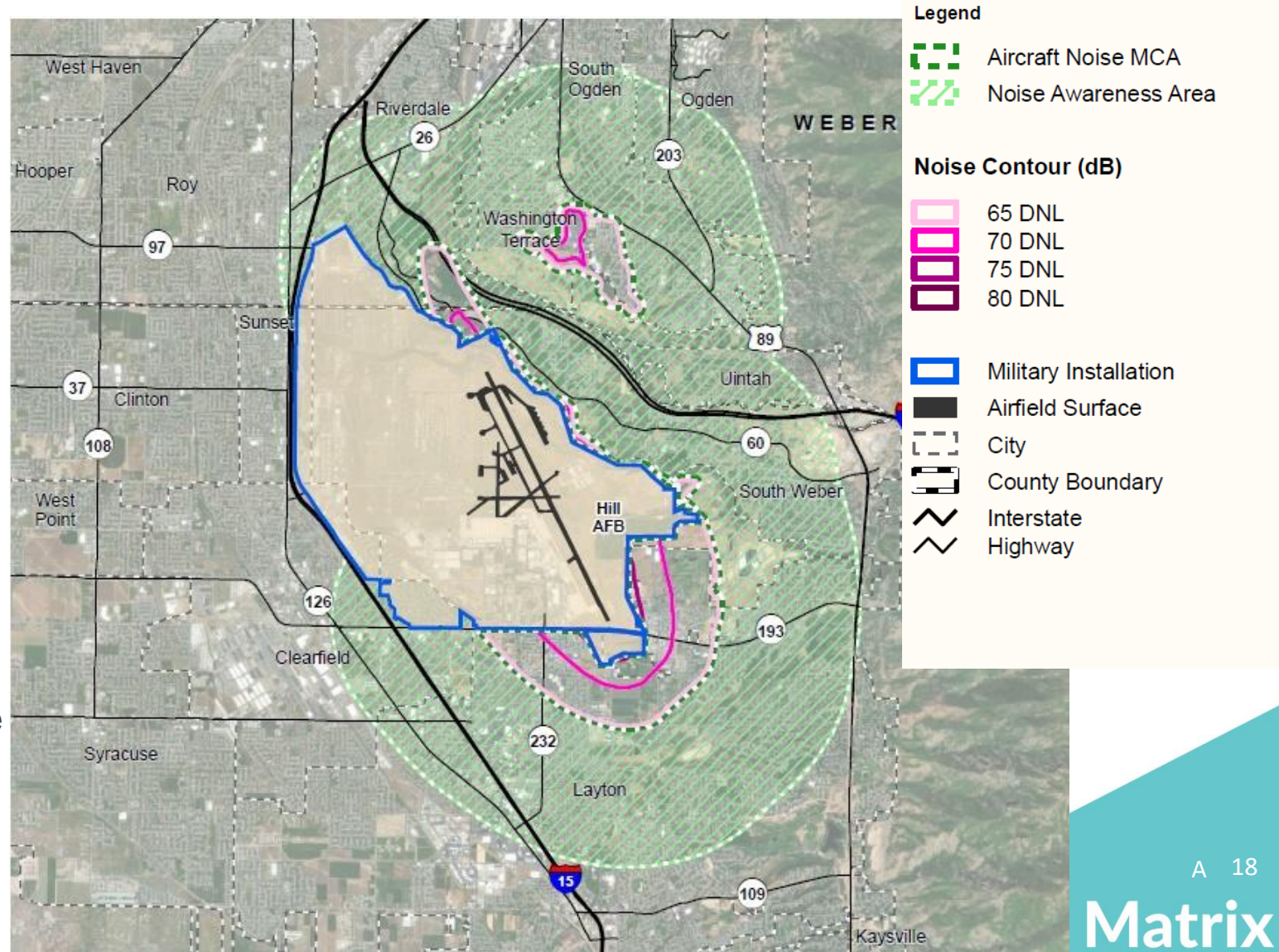
- Promote compatible land uses in the Study Area
- Provide clear visibility of military areas outside of fenceline
- Protect community health, safety, and welfare
- Useful planning tool for jurisdiction decision-making





Aircraft Noise MCA Strategies

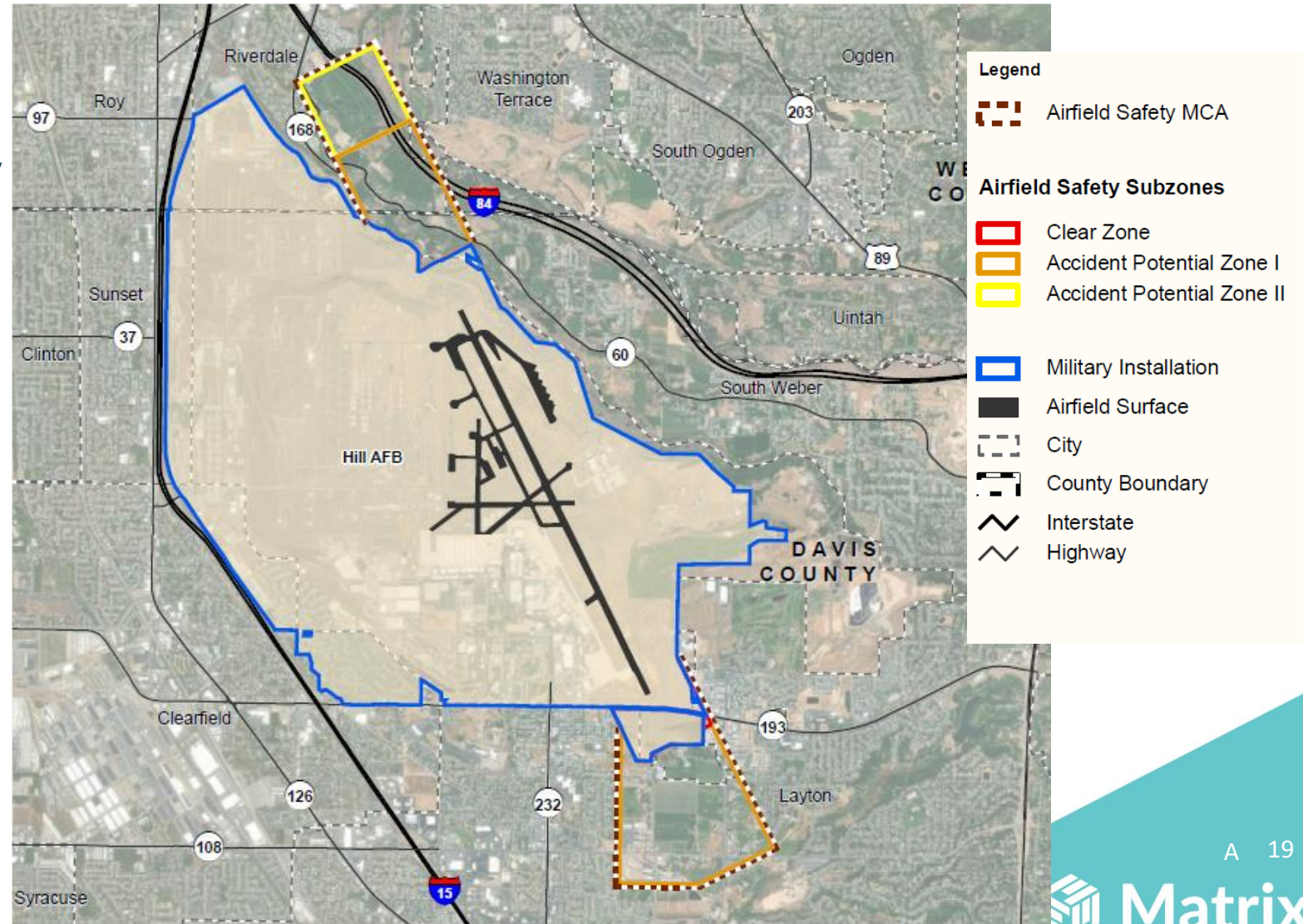
- Incorporate sound attenuation standards for new noise sensitive development
- Create a voluntary sound attenuation retrofit program for existing residential structures
- Involve communities in future AICUZ updates
- Update the process for receiving noise complaints
- Prepare an Annual Noise Summary
- Consider conducting more intense flight procedures at Wendover Airport
- Pursue Assistance through the DoD Office of Local Defense Community Cooperation Community Noise Mitigation program
- Update Hill AFB noise model





Airfield Safety MCA Strategies

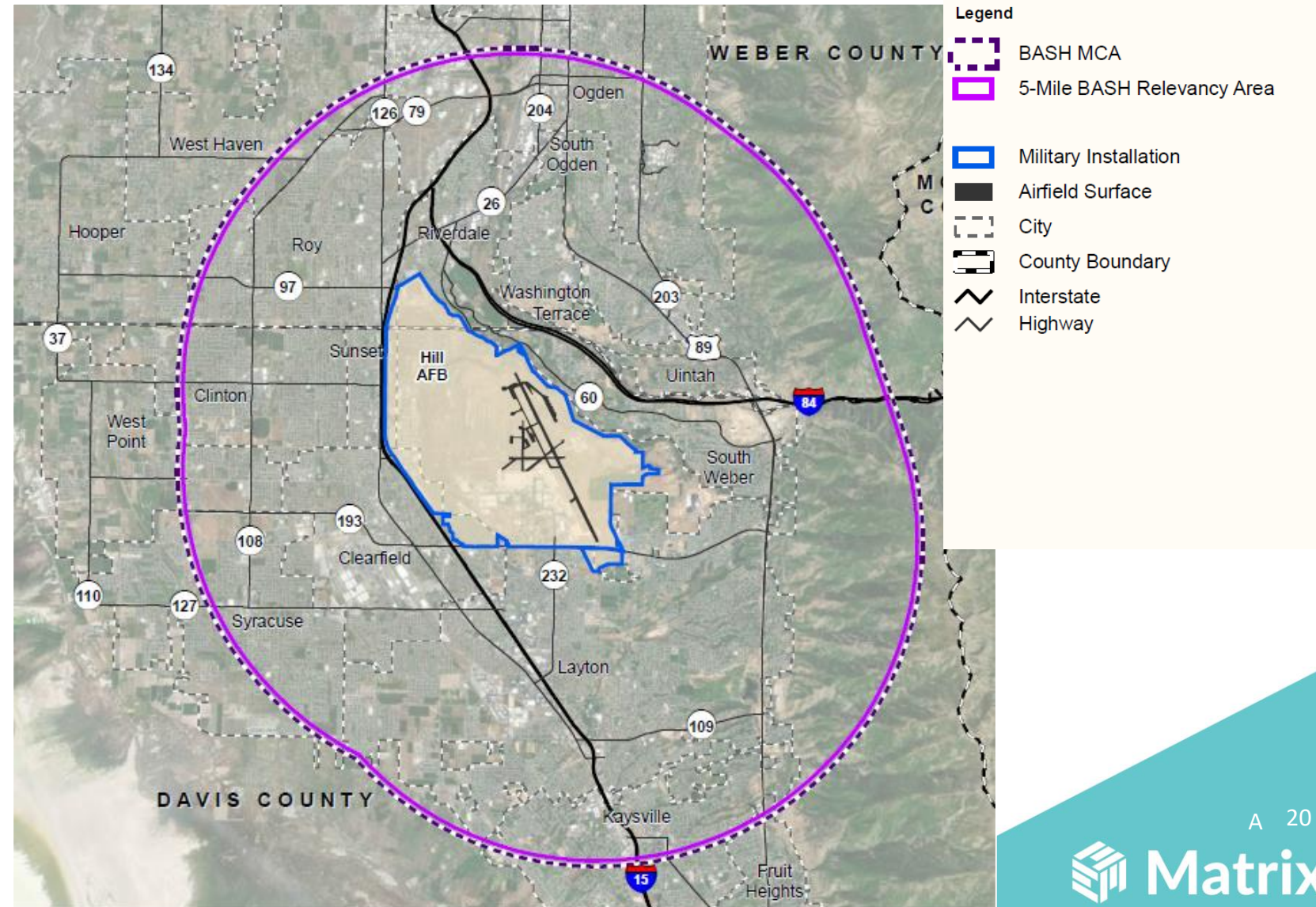
- Update community planning documents with Hill AFB Safety Zones
- Incorporate military impacts in property disclosures
- Amend zoning ordinances to include overlay district to control incompatible development in Airfield Safety Zones





BASH MCA Strategies

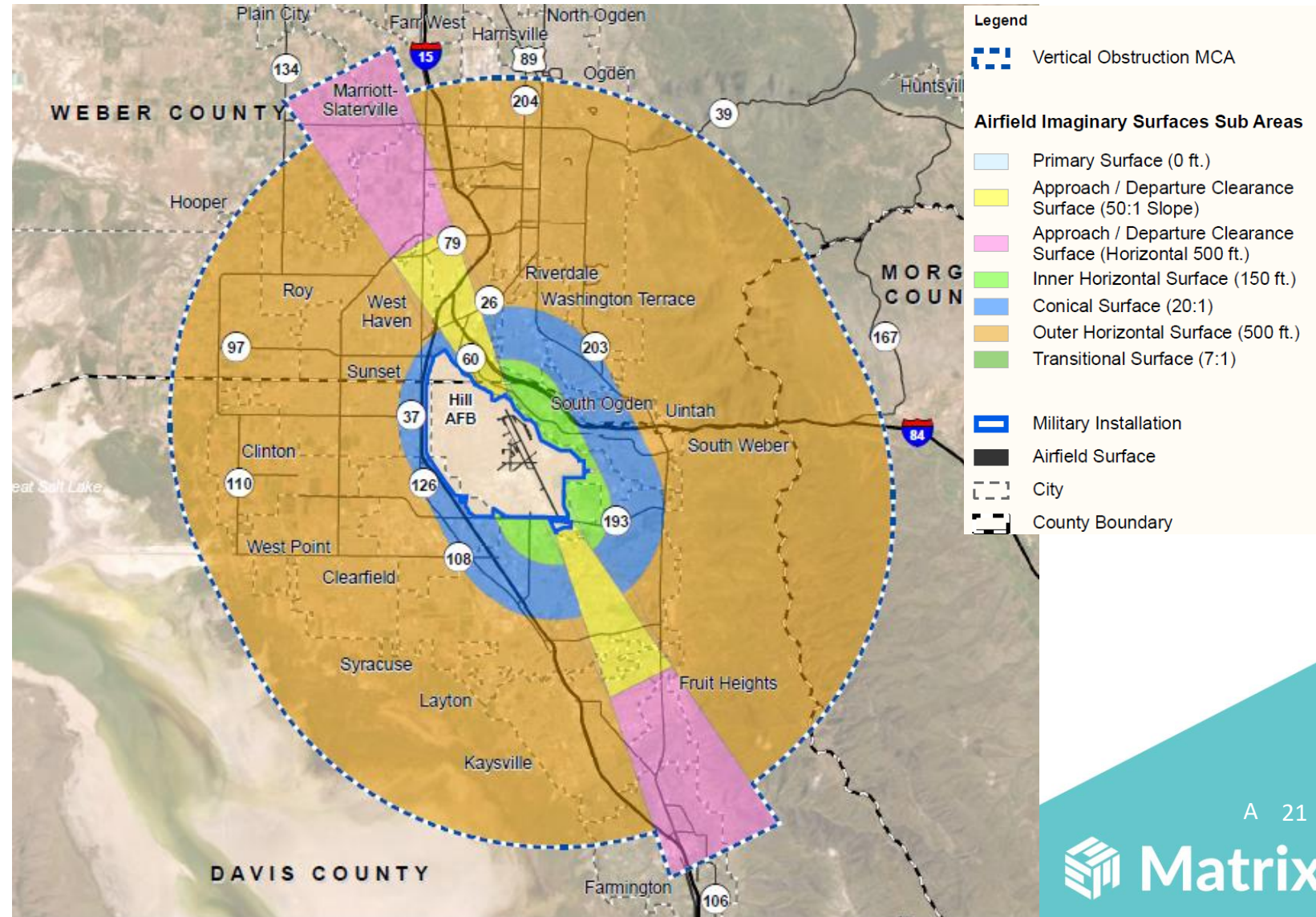
- Provide education about BASH attractants
- Incorporate BASH best practices in development regulations





Vertical Obstruction MCA Strategies

- Provide education on AICUZ height recommendations
- Update zoning ordinances to include height regulations specific to Hill AFB Imaginary Surfaces
- Develop a 3-Dimensional Imaginary Surfaces Model for Hill AFB
- Include height regulations in zoning ordinances





Next Steps

- County endorsement of the Compatible Use Plan
- County endorsement of the Implementation Committee
- Implementation actions |



Questions or Comments?

Thank you!

www.hillafbcup.com